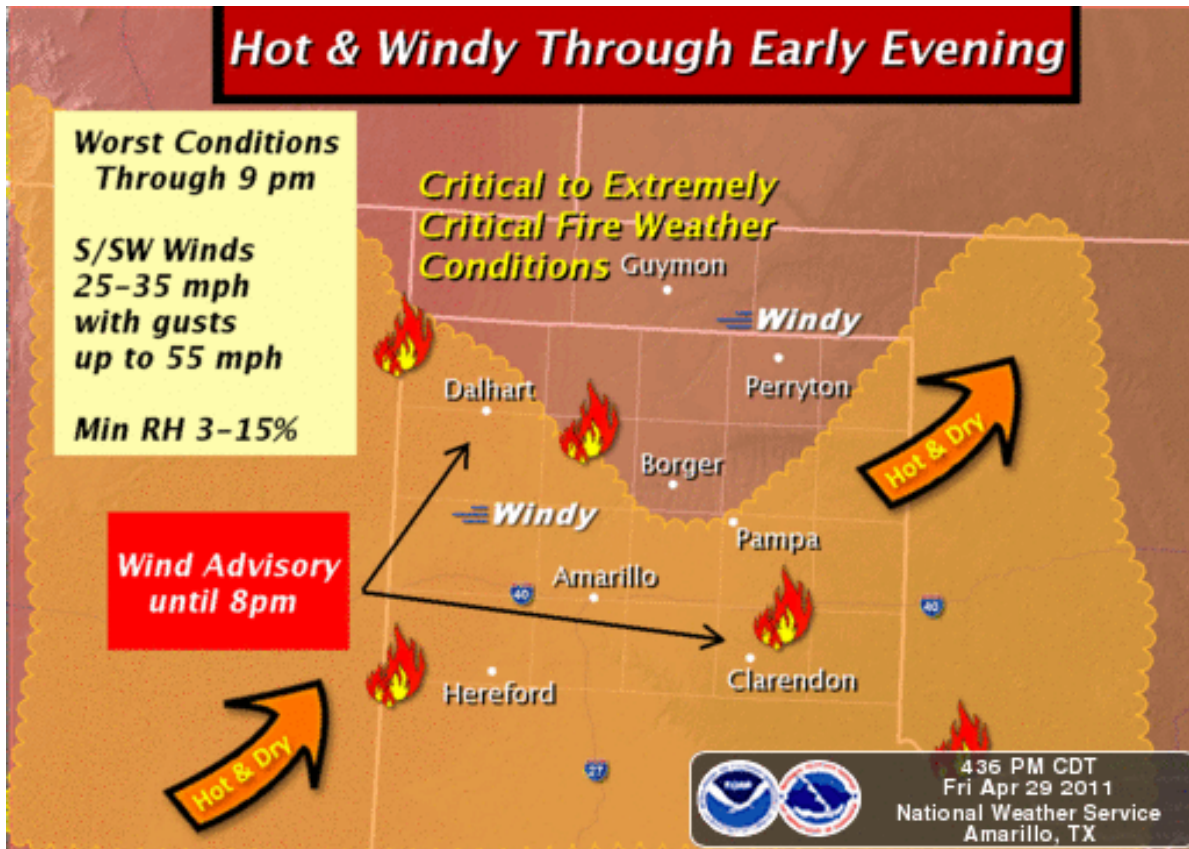




# Fire Weather/Strong Wind

## Friday, April 29, 2011



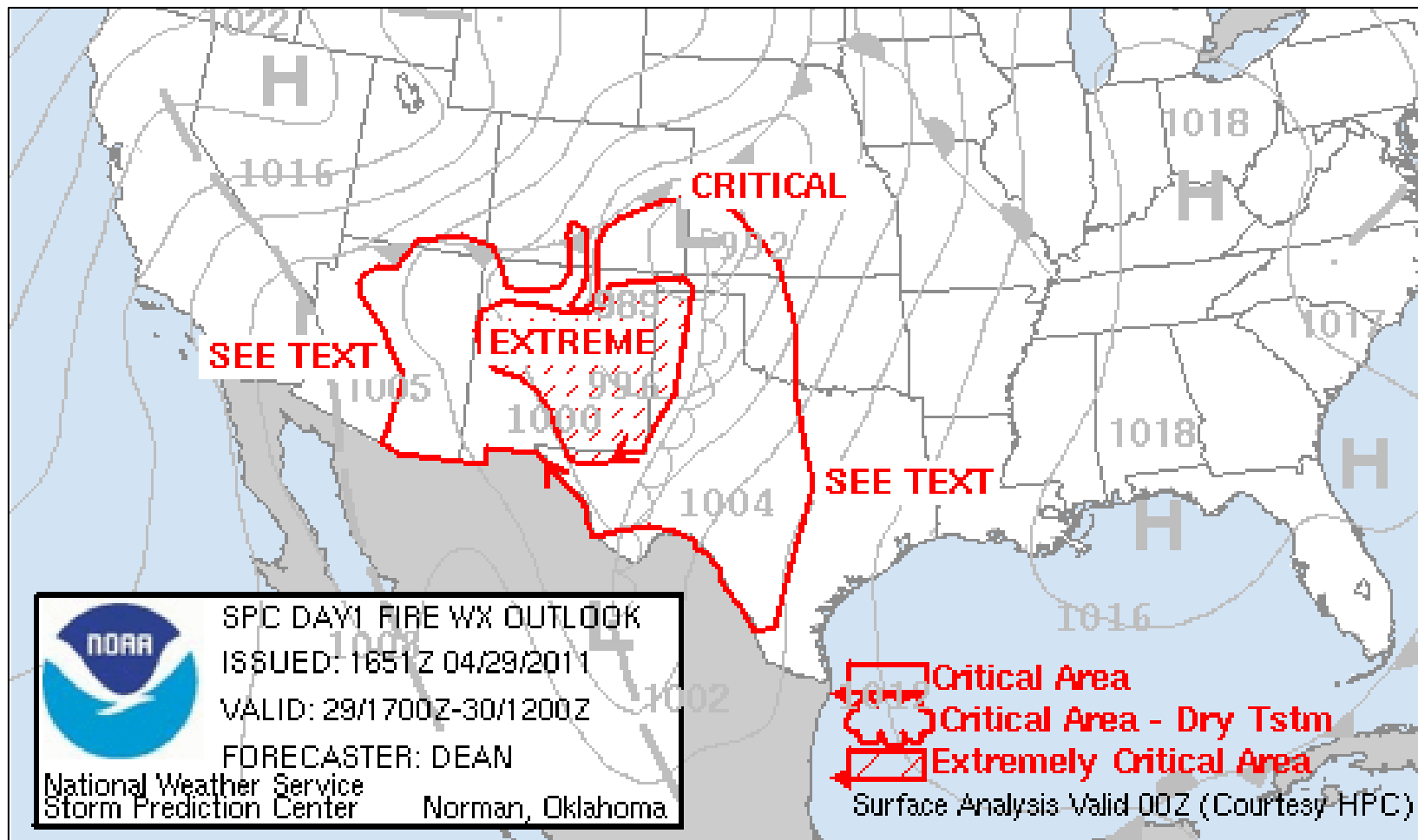
## National Weather Service Amarillo

Please press \*6 to mute your line  
Please press #6 to unmute your line



# Fire Weather Outlook

## Today 4/29/2011

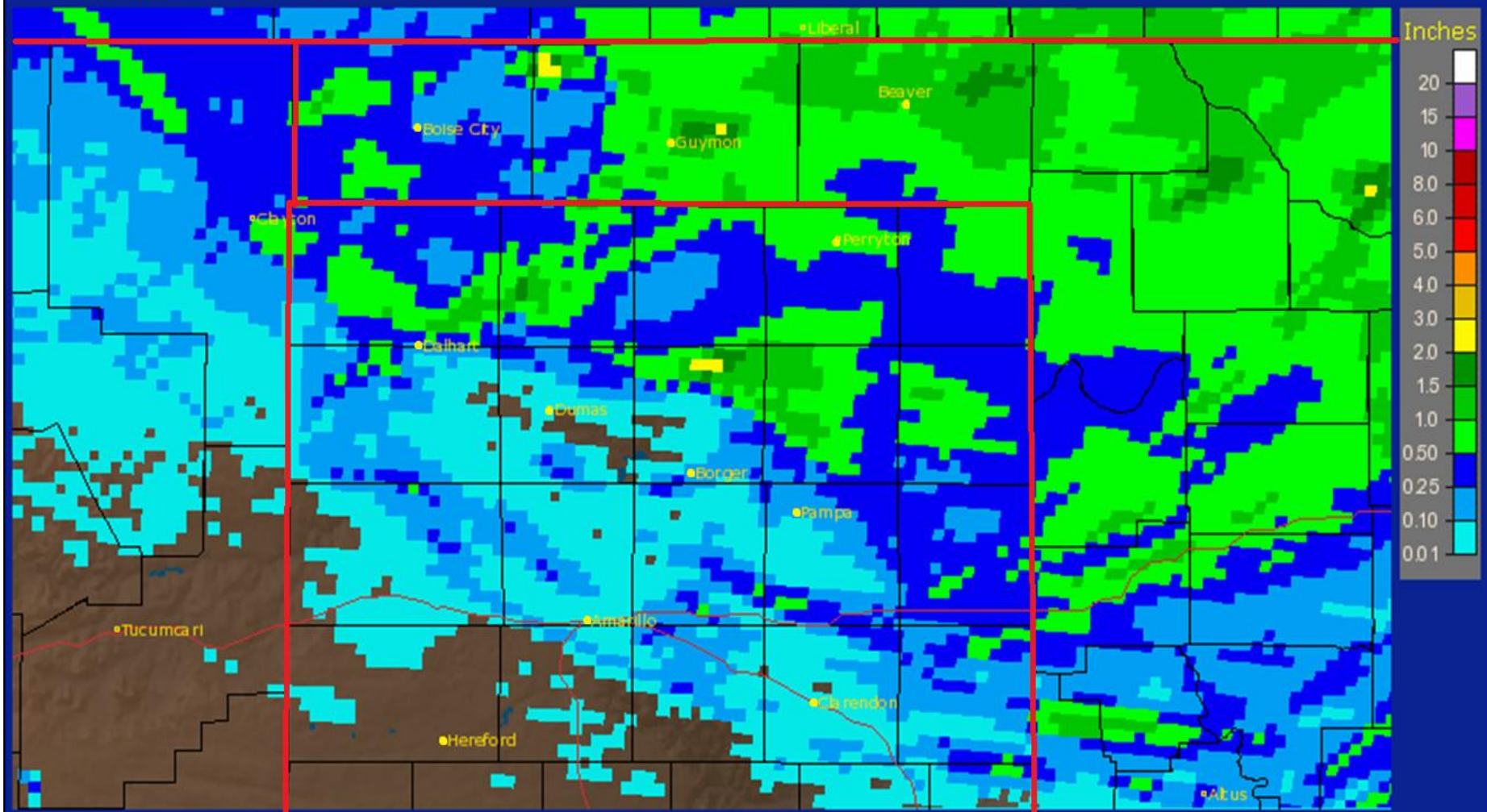




# Rainfall During Past 7 Days



Amarillo, TX (AMA): Current 7-Day Observed Precipitation  
Valid at 4/28/2011 1200 UTC - Created 4/29/11 0:08 UTC





# Hot & Windy Through Early Evening

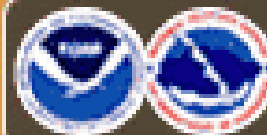
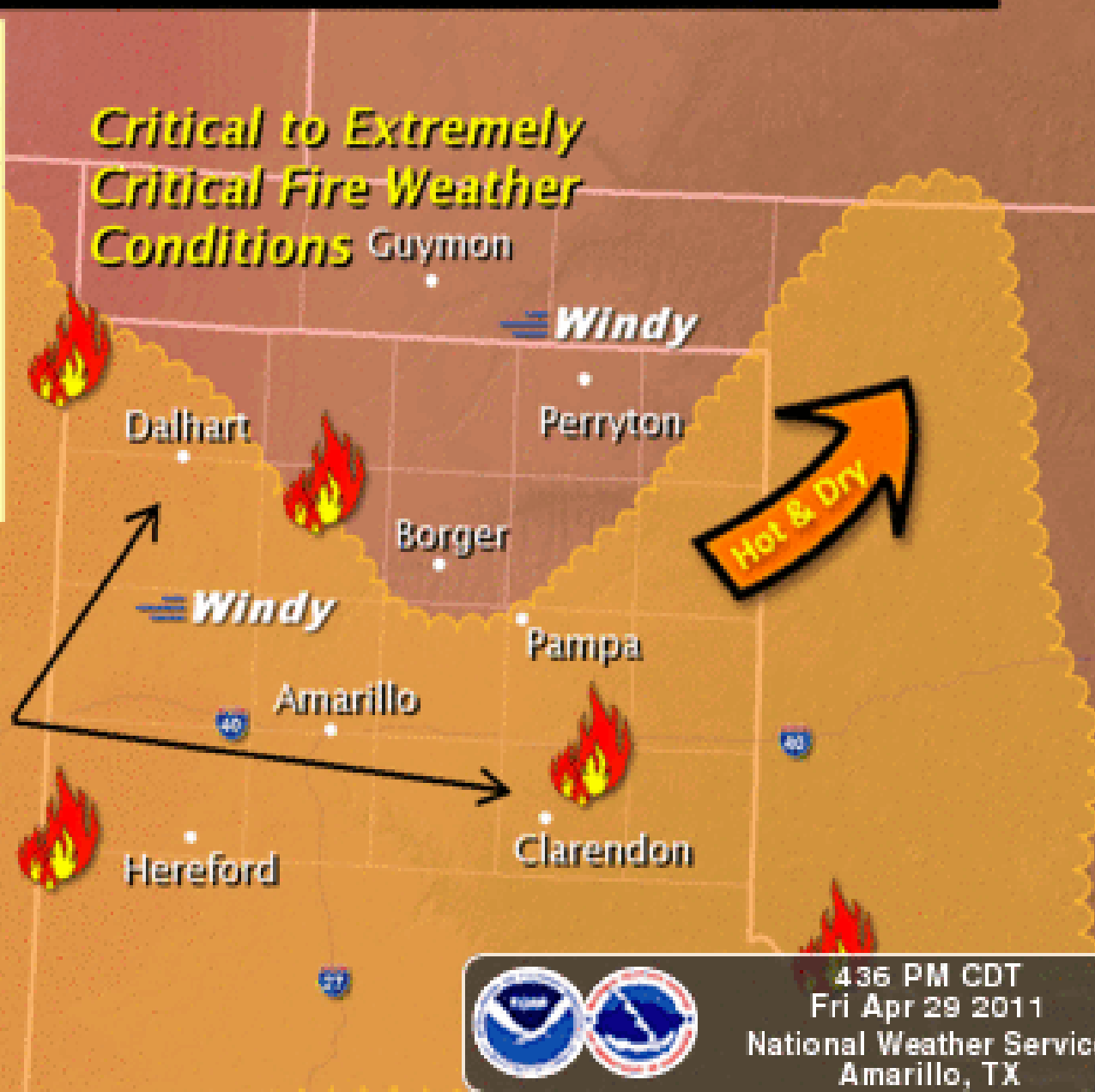
**Worst Conditions  
Through 9 pm**

**S/SW Winds  
25-35 mph  
with gusts  
up to 55 mph**

**Min RH 3-15%**

**Critical to Extremely  
Critical Fire Weather  
Conditions**

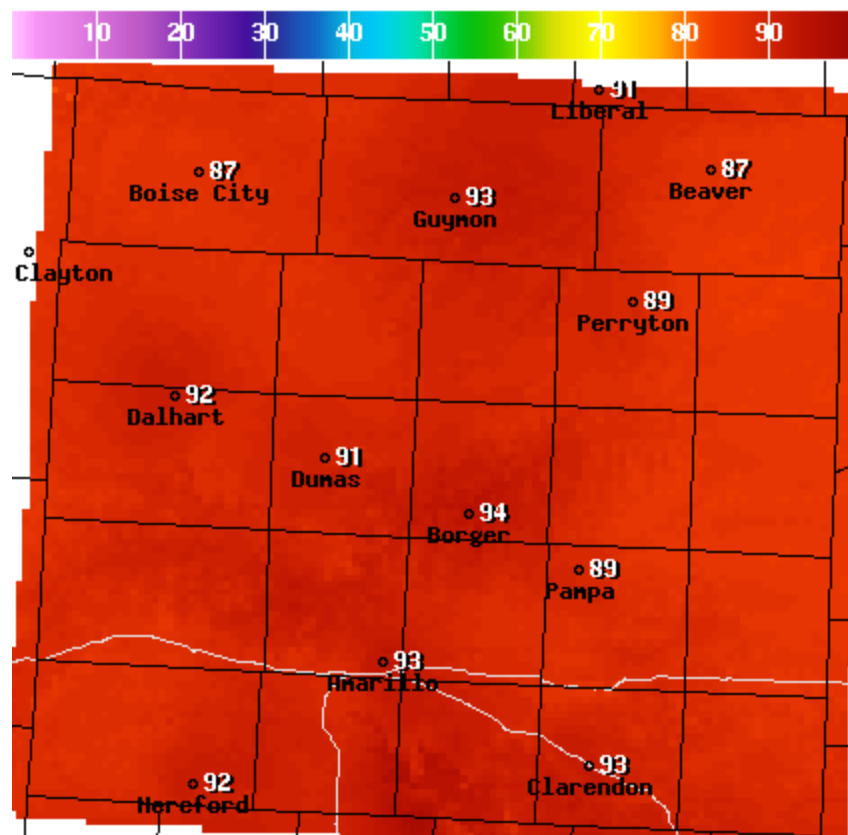
**Wind Advisory  
until 8pm**



436 PM CDT  
Fri Apr 29 2011  
National Weather Service  
Amarillo, TX



# Today 4/29/2011

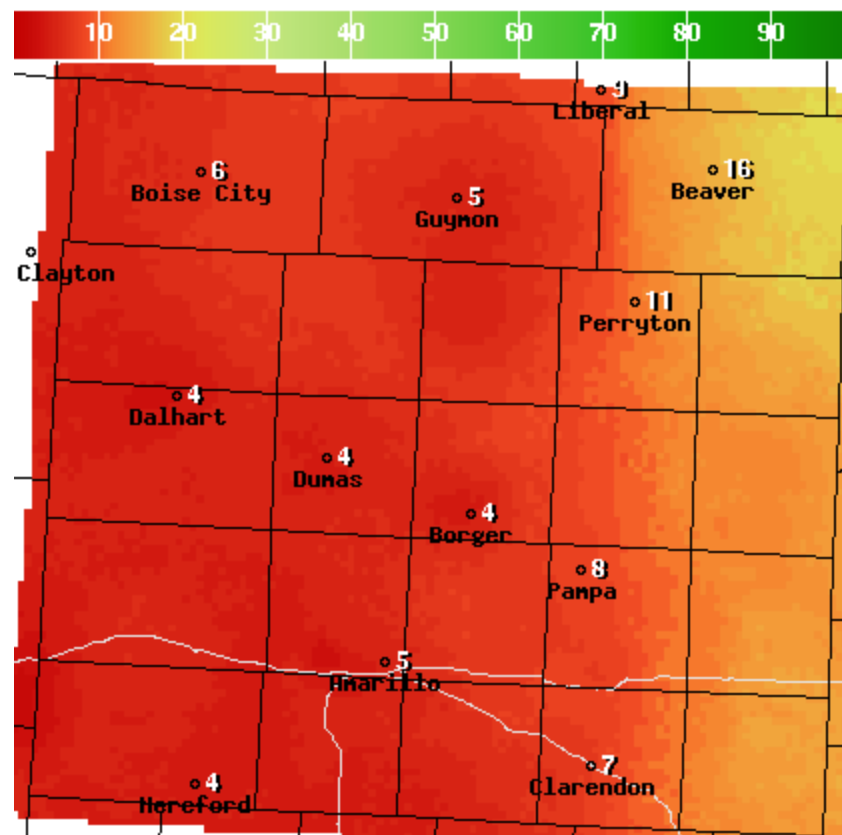


High Temperature (F) Ending Fri Apr 29 2011 9PM CDT

(Sat Apr 30 2011 00Z)

NWS Amarillo, TX

Graphic Created Apr 29 4:45PM CDT



Min RH (%) Ending Fri Apr 29 2011 7PM CDT

(Sat Apr 30 2011 00Z)

NWS Amarillo, TX

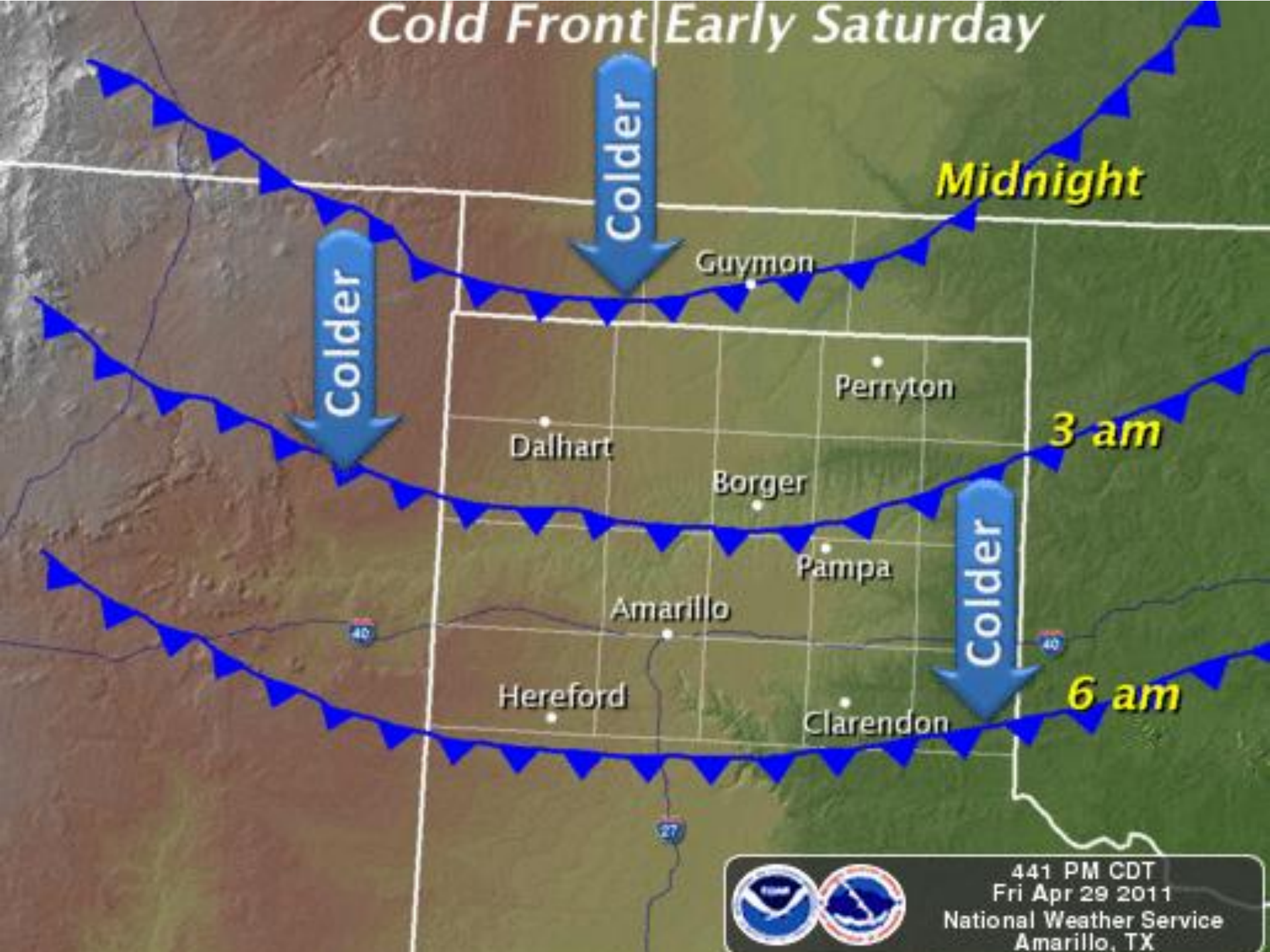
Graphic Created Apr 29 4:16PM CDT



## High Temps

## Min RH

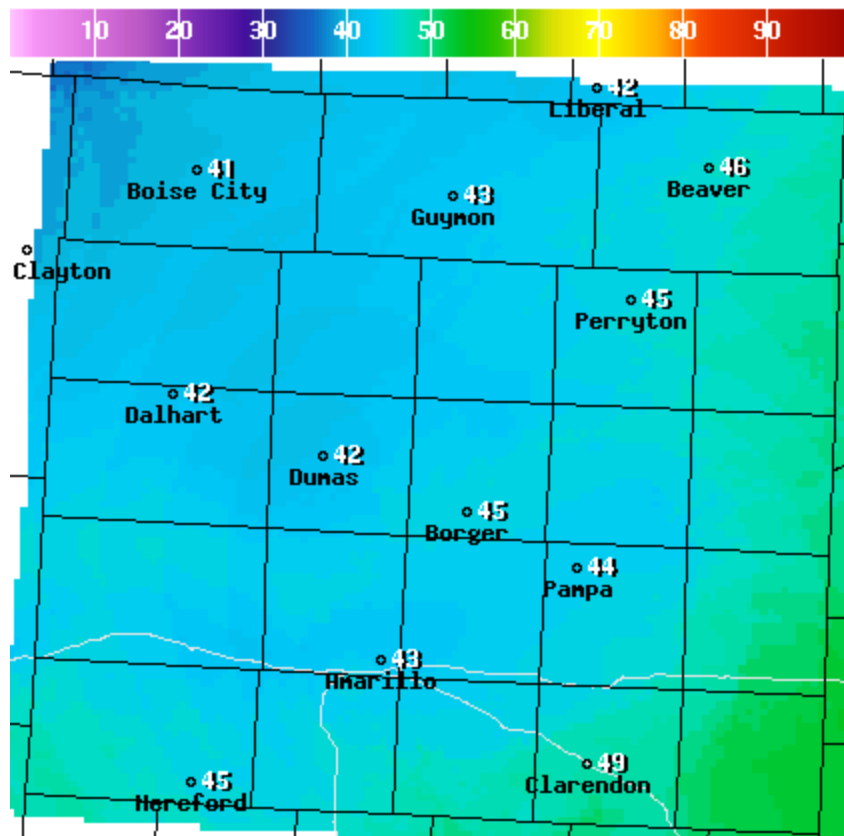
# Cold Front Early Saturday



441 PM CDT  
Fri Apr 29 2011  
National Weather Service  
Amarillo, TX



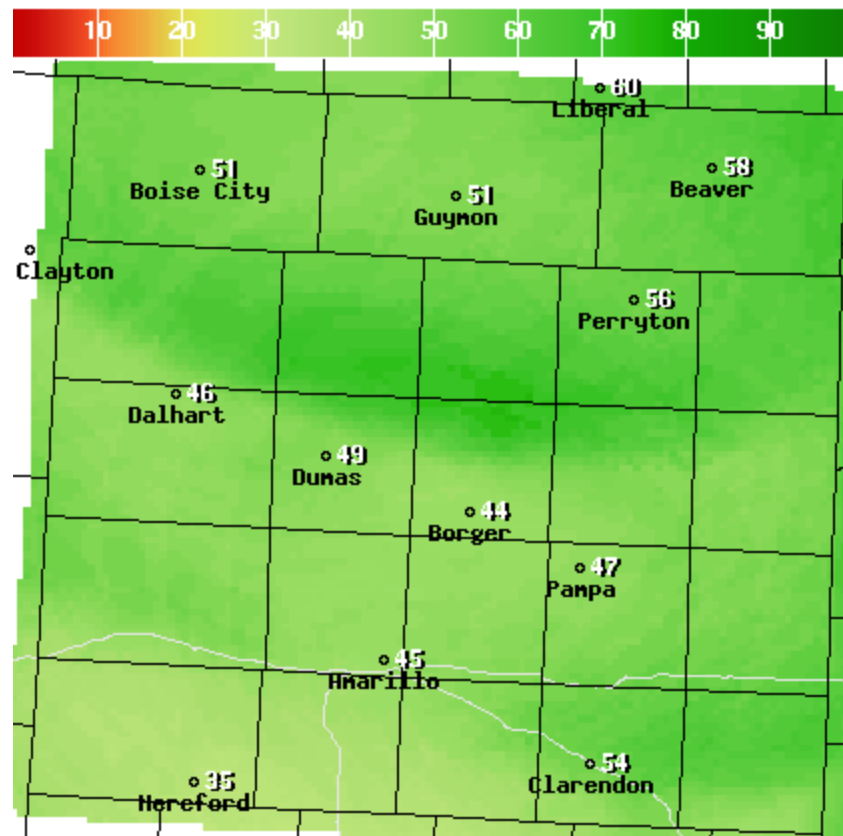
# Tonight 4/29-30/2011



Low Temperature (F) Ending Sat Apr 30 2011 10AM CDT  
(Sat Apr 30 2011 15Z)

NWS Amarillo, TX

Graphic Created Apr 29 4:45PM CDT



Max RH (%) Ending Sat Apr 30 2011 7AM CDT  
(Sat Apr 30 2011 12Z)

NWS Amarillo, TX

Graphic Created Apr 29 4:15PM CDT



## Low Temps

## Max RH





# Summary for Today 4/29/2011



- **Critical to Extremely Critical Fire Weather Conditions** are expected. Red Flag Warning is in effect until 10 pm CDT across all of the Panhandles.
- **Extremely Critical Fire Weather Conditions expected across the southwestern Texas Panhandle due to least amount of recent rainfall and lowest humidity levels.**
- **Winds:** South to Southwest 25 to 35 mph with gusts up to 55 mph between through 8 pm, diminishing to 15 to 25 mph by 9 pm, then shifting to the north between 11 pm and 6 am with cold front passage.
  - Wind Advisory for much of the Texas Panhandle
- **High Temperatures:** Upper 80s to Upper 90s, near record levels
- **Relative Humidities:** 3 to 15% through the early evening hours, slowly increasing after sunset and before cold front passage, then increase significantly behind cold front





# Questions?



- Please press #6 to unmute your line
- Please press \*6 to mute your line
- Slides are available at [www.srh.noaa.gov/ama](http://www.srh.noaa.gov/ama)